

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION**
(37 CFR 1.63)

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

To Improve the Performance of Fiber Transmission Systems by
Transforming Return-To-Zero Format to Non-Return-To-Zero
Format In Front of Receiver

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

發信元：長谷川 晃
www.uspto.gov:3080

電話番号：075 525 0700

2001. 7. 9 20:37 P. 2

Anhui Liang

801220

P. 2

PTO/SB/16 (08-01)
Approved for use through 10/31/2002. GAMS 0801-0032
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

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Country US

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (First and middle [if any])	Anhui	Family Name or Surname	Liang
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Inventor's Signature	A. W. Liang	Date	7/8/01
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Residence City	Marlborough	State	MA	Country	US	Citizenship	China
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Mailing Address D12, Brook Village East Apts., 319 East Main Street

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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (First and middle [if any])	Hiroyuki	Family Name or Surname	Toda
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Inventor's Signature	Hiroyuki Toda	Date	7/9/01
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Residence City	Sakai	State	Osaka	Country	Japan	Citizenship	Japan
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City	Sakai	State	Osaka	ZIP	593-8305	Country	Japan
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Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

(Page 2 of 2)

発信元：長谷川 晃
JUL 10 2001 00:36a

電話番号：075 525 0700

2001. 7. 9 20:38 P. 3

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P. 3

Please type a plus sign (+) inside this box →

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U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
PTO/SB/02A (11-00)**DECLARATION****ADDITIONAL INVENTOR(S)**
Supplementary Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)

Family Name or Surname

Makoto

Suzuki

Inventor's Signature

Makoto Suzuki

Date 7/9/01

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Name of Additional Joint Inventor, if any:

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Given Name (first and middle, if any)

Family Name or Surname

Akira

Hasegawa

Inventor's Signature

Akira Hasegawa

Date 7/9/01

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Citizenship Japan

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Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name (first and middle, if any)

Family Name or Surname

Inventor's Signature

Kazuo Hasegawa

Residence City

State

Country

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State

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or
 Application No. _____, filed on _____,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)Inventor one: Anhui LiangSignature: A. H. Liang Citizen of: ChinaInventor two: Hiroyuki TodaSignature: _____ Citizen of: JapanInventor three: Makoto SuzukiSignature: _____ Citizen of: JapanInventor four: Akiyoshi HasegawaSignature: _____ Citizen of: Japan Additional inventors are being named on _____ additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.